

SEQUENCE LISTING

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<120> METHOD FOR DETECTING DNA POLYMORPHISM

APPLYING TRIPLE STRAND DNA FORMATION TECHNIQUE

<130> AIC-101

<140>

<141>

<150> JP 2000-386361

<151> 2000-12-20

<160> 37

<170> PatentIn Ver. 2.0

<210> 1

<211> 60

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Artificially
Synthesized Oligonucleotide Sequence

<400> 1

agaggctttg aggactaaag actttttcat gaggaagttt ccattaaacg ggtaaaatac 60

<210> 2

<211> 60

<212> DNA

099999-1101

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Artificially
Synthesized Oligonucleotide Sequence

<400> 2

gtatittacc cgtttaatgg aaacttcctc atgaaaaagt ctttagtcct caaagcctct 60

<210> 3

<211> 60

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Artificially
Synthesized Oligonucleotide Sequence

<400> 3

acgccgggca agagcaactc ggtcgccgca tacactattc tcagaatgac ttggttgagt 60

<210> 4

<211> 60

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Artificially
Synthesized Oligonucleotide Sequence

<400> 4

tgtttttagtg tattcttttcg cctctttcgt tttaggttgg tgccttcgta gtggcattac 60

<210> 5

<211> 60

<212> DNA

099999-4444-9999-4444

$\langle 220 \rangle$

<400> 5

<210> 6

<212> DNA

 $\langle 220 \rangle$

<400> 6

<210> 7

<211> 60

<212> DNA

 $\langle 220 \rangle$

<400> 7

<210> 8

<211> 60

<212> DNA

<213> Artificial Sequence

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<223> Description of Artificial Sequence:Artificially
Synthesized Oligonucleotide Sequence

<400> 8

gtagccgttg ctaccctcgt tccgatgctg tctttcgctg ctgagggtga cgatcccga 60

<210> 9

<211> 60

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Artificially
Synthesized Oligonucleotide Sequence

<400> 9

caaagcctct gtagccgttg ctaccctcgt tccgatgctg tctttcgctg ctgagggtga 60

<210> 10

<211> 60

<212> DNA

<213> Artificial Sequence

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<223> Description of Artificial Sequence:Artificially
Synthesized Oligonucleotide Sequence

<400> 10

ctttagtctt caaagcctct gtagccgttg ctaccctcgt tccgatgctg tctttcgctg 60

<210> 11

<211> 80

<212> DNA

09989536 42104

<213> Artificial Sequence

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<223> Description of Artificial Sequence:Artificially
Synthesized Oligonucleotide Sequence

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ctaccctcgt tccgatgctg tctttcgtg ctgagggtga cgatcccgca aaagcggcct 60
ttaactccct gcaagcctca 80

<210> 12

<211> 50

<212> DNA

<213> Artificial Sequence

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<223> Description of Artificial Sequence:Artificially
Synthesized Oligonucleotide Sequence

<400> 12

ctgagggtga cgatcccgca aaagcggcct ttaactccct gcaagcctca 50

<210> 13

<211> 40

<212> DNA

<213> Artificial Sequence

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<223> Description of Artificial Sequence:Artificially
Synthesized Oligonucleotide Sequence

<400> 13

cgatcccgca aaagcggcct ttaactccct gcaagcctca 40

<210> 14

<211> 30

09989536-12101

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Artificially
Synthesized Oligonucleotide Sequence

<400> 14

aaagcggcct ttaactccct gcaagcctca

30

<210> 15

<211> 20

<212> DNA

<213> Artificial Sequence

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<223> Description of Artificial Sequence:Artificially
Synthesized Oligonucleotide Sequence

<400> 15

ttaactccct gcaagcctca

20

<210> 16

<211> 60

<212> DNA

<213> Artificial Sequence

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<223> Description of Artificial Sequence:Artificially
Synthesized Oligonucleotide Sequence

<400> 16

agaggctttg aggactaaag actttttcat caggaagttt ccattaaacg ggtaaaatac 60

<210> 17

<211> 60

0999555 1101

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Artificially
Synthesized Oligonucleotide Sequence

<400> 17

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<210> 18

<211> 60

<212> DNA

<213> Artificial Sequence

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<223> Description of Artificial Sequence:Artificially
Synthesized Oligonucleotide Sequence

<400> 18

acgccgggca agagcaactc ggtcgccgca aacactattc tcagaatgac ttggttgagt 60

<210> 19

<211> 60

<212> DNA

<213> Artificial Sequence

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<223> Description of Artificial Sequence:Artificially
Synthesized Oligonucleotide Sequence

<400> 19

acgccgggca agagcaactc ggtcgccgca cacactattc tcagaatgac ttggttgagt 60

<210> 20

<211> 120

0998526 1214

<212> DNA

<213> Artificial Sequence

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<223> Description of Artificial Sequence:Artificially
Synthesized Oligonucleotide Sequence

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tgcgggatcg tcaccctcag cagcgaaaga cagcatcgga acgagggtag caacggctac 60
agaggctttg aggactaaag actttttcat gaggaagttt ccattaaacg ggtaaaatac 120

<210> 21

<211> 120

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Artificially
Synthesized Oligonucleotide Sequence

<400> 21

ggcgggatcg tcaccctcag cagcgaaaga cagcatcgga acgagggtag caacggctac 60
agaggctttg aggactaaag actttttcat gaggaagttt ccattaaacg ggtaaaatac 120

<210> 22

<211> 120

<212> DNA

<213> Artificial Sequence

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<223> Description of Artificial Sequence:Artificially
Synthesized Oligonucleotide Sequence

<400> 22

tgcgggatcg tcacgctcag cagcgaaaga cagcatcgga acgagggtag caacggctac 60
agaggctttg aggactaaag actttttcat gaggaagttt ccattaaacg ggtaaaatac 120

099999 120

$\langle 211 \rangle$ 120

<213> Artificial Sequence

<223> Description of Artificial Sequence:Artificially
Synthesized Oligonucleotide Sequence

tgcgggatcg tcaccctcag cagcgggaaga cagcatcgga acgagggtag caacgggtac 60
agaggctttg aggactaaag actttttcat gaggaagttt ccattaaacg ggtaaaatac 120

$\langle 211 \rangle$ 120

<213> Artificial Sequence

<223> Description of Artificial Sequence:Artificially
Synthesized Oligonucleotide Sequence

tgccgggatcg tcaccctcag cagcgaaaga cagcgtcgga acgagggtag caacgggtac 60
agaggctttg aggactaaag actttttcat gaggaagttt ccattaaacg ggtaaaatac 120

 $\langle 211 \rangle$ 120

<213> Artificial Sequence

<223> Description of Artificial Sequence:Artificially
Synthesized Oligonucleotide Sequence

tgcgggatcg tcacctcag cagcgaaga cagcatcgga acgagggtag gaacgggtac 60
agaggctttg aggactaaag actttttcat gaggaagttt ccattaaacg ggtaaaatac 120

<211> 119

<212> DNA

<213> Artificial Sequence

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<223> Description of Artificial Sequence:Artificially
Synthesized Oligonucleotide Sequence

<400> 26

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gaggctgtga ggactaaaga ctttttcatg aggaagtttc cattaacgg gtaaaatac 119

<210> 27

 $\langle 211 \rangle$ 120

<212> DNA

<213> Artificial Sequence

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<223> Description of Artificial Sequence:Artificially
Synthesized Oligonucleotide Sequence

<400> 27

tgccgggatcg tcacctcag cagcgaaaga cagcatcgga acgagggtag caacgggtac 60
agaggctttg aggactaaag actttgtcat gaggaagttt ccattaaacg ggtaaaatac 120

<210> 28

 $\langle 211 \rangle$ 120

<212> DNA

<213> Artificial Sequence

 $\langle 220 \rangle$

<223> Description of Artificial Sequence:Artificially
Synthesized Oligonucleotide Sequence

<400> 28

tgcgggatcg tcaccctcag cagcgaaaga cagcatcgga acgagggtag caacggctac 60
agaggctttg aggactaaag actttttcat gaggaggttt ccattaaacg ggtaaaatac 120

<210> 29

<211> 120

<212> DNA

<213> Artificial Sequence

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<223> Description of Artificial Sequence:Artificially
Synthesized Oligonucleotide Sequence

<400> 29

tgcgggatcg tcaccctcag cagcgaaaga cagcatcgga acgagggtag caacggctac 60
agaggctttg aggactaaag actttttcat gaggaagttt ccattgaacg ggtaaaatac 120

<210> 30

<211> 60

<212> DNA

<213> Artificial Sequence

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<223> Description of Artificial Sequence:Artificially
Synthesized Oligonucleotide Sequence

<400> 30

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<210> 31

<211> 60

<212> DNA

<213> Artificial Sequence

09999556 11/14

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<223> Description of Artificial Sequence:Artificially
Synthesized Oligonucleotide Sequence

<400> 31

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<210> 32

<211> 60

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Artificially
Synthesized Oligonucleotide Sequence

<400> 32

agaggctttg aggactaaag cctttttcat gaggaagttt ccattaaacg ggtaaaatac 60

<210> 33

<211> 60

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Artificially
Synthesized Oligonucleotide Sequence

<400> 33

agaggctttg aggactaaag actttttcat gaggaagttc ccattaaacg ggtaaaatac 60

<210> 34

<211> 60

<212> DNA

<213> Artificial Sequence

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<220>

<223> Description of Artificial Sequence:Artificially
Synthesized Oligonucleotide Sequence

<400> 34

agaggctttg aggactaaag actttttcat gaggaagttt ccattaaacc ggtaaaatac 60

<210> 35

<211> 60

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Artificially
Synthesized Oligonucleotide Sequence

<400> 35

agaggctttg aggactaaag actttttcat gaggaagttt ccattaaacg ggtaaaatcc 60

<210> 36

<211> 61

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Artificially
Synthesized Oligonucleotide Sequence

<400> 36

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<210> 37

<211> 59

<212> DNA

0989526-12101

<213> Artificial Sequence

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<223> Description of Artificial Sequence:Artificially
Synthesized Oligonucleotide Sequence

<400> 37

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0999526 11101